



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

## SCIENTIFIC BOOKS

### INTERRELATIONS OF THE FOSSIL FUELS

By JOHN J. STEVENSON

From Proceedings of American Phil. Society. Bound, with contents and index, VIII and 458 pages. Price, \$3.75.

G. E. Stechert & Co., 151 W. 25th St.,  
New York.

### AMERICAN HONEY PLANTS

By FRANK C. PELLETT.

The first book in the English language dealing with the honey plants. Lists all species of importance to the beekeeper from all parts of America north of Mexico. Fully illustrated with more than 150 photographs from life. Three hundred large pages. Price \$2.50.

American Bee Journal, Hamilton, Ill.

### STUDIES IN FRENCH FORESTRY

By THEODORE S. WOOLSEY, JR.

With Two Important Chapters by William B. Greeley.

An authoritative and interesting account of French practices and policies as applied to forestry, which have been remarkably successful. 550 pages. Price, \$6.00.

John Wiley & Sons, Inc., New York

### PRINCIPLES OF HUMAN GEOGRAPHY

By ELLSWORTH HUNTINGTON  
and the late SUMNER W. CUSHING

An interesting, practical and truly educational geography. The problems given call for an unusual amount of thought and activity. 430 pages. Price, \$3.50.

John Wiley & Sons, Inc., New York.

### INBREEDING AND OUTBREEDING

By EDWARD M. EAST, PH.D., *Harvard University*, and DON-ALD F. JONES, Sc. D., *Connecticut Agricultural Station*.

Designed especially for the biologist, this work should be read by those who are interested in the far-reaching and fundamental application of the laws of heredity and the experiments that have been done in this subject. 285 pages.

J. B. Lippincott Company, Philadelphia

### HUMAN PSYCHOLOGY

By HOWARD C. WARREN, *Professor of Psychology, Princeton University*.

A text-book based on the theory that mental life comprises the events which occur in the active give-and-take relations between organisms and environment. 460 pages.

The Houghton Mifflin Company, Boston

### APPLIED ECONOMIC BOTANY

By MELVILLE THURSTON COOK, Ph. D., *Rutgers College, New Brunswick, N. J.*

The author has endeavored to make this work so flexible that it may be used in schools regardless to the amount of time devoted to the subject, or the available laboratory space and equipment. 261 pages.

J. B. Lippincott Company, Philadelphia

Advertisements of new books of interest to readers of the MONTHLY will be inserted on this page for \$1.00.

## Georgetown University

### SCHOOL OF MEDICINE AND DENTAL DEPARTMENT

The Sixty-fourth Session began in September and continued eight and one-half months. Six-Year Collegiate and Medical Course leading to degrees B.S. and M.D. Practical laboratory work under special instructors, in Anatomy, Physiology, Chemistry, Histology, Pathology and Bacteriology. Ample facilities for clinical experience and practical work in hospitals of city and in the University Hospital, containing in all over 3,000 beds. For particulars address

GEORGE M. KOBER, M. D.

Dean School of Medicine, 1819 Q Street

SHIRLEY W. BOWLES, D.D.S.

Dean Dental Department, 1616 Eye Street, N. W.  
Washington, D. C.

## LEARN TO BE A WATCHMAKER

Bradley Polytechnic Institute

Horological Department PEORIA, ILL.

Formerly Parsons Horological Inst.

Largest and Best Watch School in America

We teach Watch Work, Jewelry, Engraving, Clock Work, Optics. Tuition reasonable. Board and rooms near school at moderate rates. Send for Catalog of Information.



This entire building used exclusively as a watch school.

## The Microscope

12th Edition, Published April 10, 1917  
Re-Written and largely Re-illustrated

By SIMON HENRY GAGE of Cornell University

POSTPAID \$3.00

COMSTOCK PUBLISHING CO., Ithaca, N. Y.

NOW READY

## THE PHYSICS OF THE AIR

By WILLIAM J. HUMPHREYS, Ph.D.

Professor of Meteorological Physics, U. S. Weather Bureau

A rational and deductive treatise on the physics of the atmosphere. Of great value to meteorologists, physicists and the aviator.

650 pages, many illustrations, 8vo. Price \$5.00.

Address orders and inquiries to

THE FRANKLIN INSTITUTE

PHILADELPHIA, U. S. A.

BIOLOGICAL MATERIAL  
FOR EXHIBITION AND DISSECTION  
H. EDW. HUBERT

Send for price lists of zoological and botanical material.  
3615 Melpomene St. New Orleans, La.

## Impressions!



**FROM** impressions come conceptions.

From conceptions arise creations.  
From creations progress advances.  
Youth is impressionable—imaginative  
and susceptible to development when  
correct impressions of things as they  
exist, but otherwise unknown to it, are  
shown through the powerful lenses of

### BAUSCH & LOMB

Microscopes

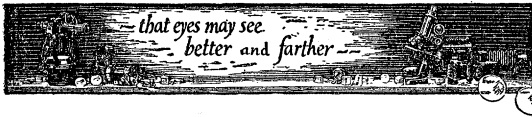
The Accepted Standard

There is a Bausch & Lomb model for every  
school microscopical requirement. Ask for  
our new catalog.

**BAUSCH & LOMB OPTICAL CO.**

408 St. Paul Street Rochester, N. Y.

New York Washington Chicago San Francisco  
Leading American Makers of Photographic Lenses, Micro-  
scopes, Projection Apparatus (Balopticons),  
and other High-Grade Optical Products.

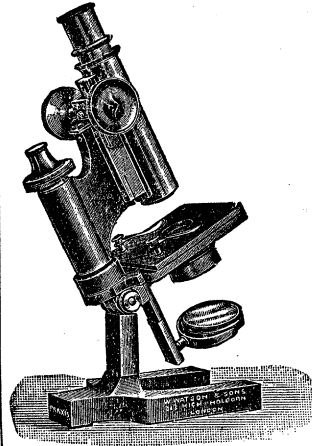


## W. Watson & Sons, Ltd.

(British Made)

### STUDENTS MICROSCOPES

The "Praxis" Stand is the Student's model par  
excellence. Made throughout with the same ac-



curacy and finish  
as on Watson's  
highest priced  
Stands.

A few special points  
are: — Standardiza-  
tion so that addi-  
tional movements  
may be fitted as re-  
quired. Lever fine  
adjustment. Con-  
structed of two  
solid castings and  
indestructible. All  
parts are slotted and  
sprung to compen-  
sate for wear.

Catalogue of Microscopes and accessories for  
all purposes gratis on request from

**W. WATSON & SONS, Ltd.**

Established 1837

313, High Holborn, London, England

## Naturalists' Supplies

We carry stock for prompt delivery

- I. Collecting Utensils.
- II. Breeding Apparatus and Cages for Living Animals.
- III. Preparing and Preserving Utensils.
- IV. Cabinets, Insect Cases and Lining Material.
- V. Magnifiers, Microscopes and Accessories.
- VI. Botanists' Supplies.
- VII. Explorers' and Collectors' Camp Outfits.
- VIII. Miscellaneous Naturalists' Supplies.
- IX. Oologists' Supplies.
- X. Aquaria.
- XI. Books and Publications.
- XII. Chemicals.

K-S Museum Cabinets of Glass and Metal

New Illustrated Biological Catalog will be sent free of charge upon application

## THE KNY-SCHEERER CORPORATION

Department of Natural Science  
G. Lagai, Ph.D.

404-410 WEST 27TH STREET,  
NEW YORK CITY, N. Y.